

## SPEAKER AND ITS MANUFACTURE

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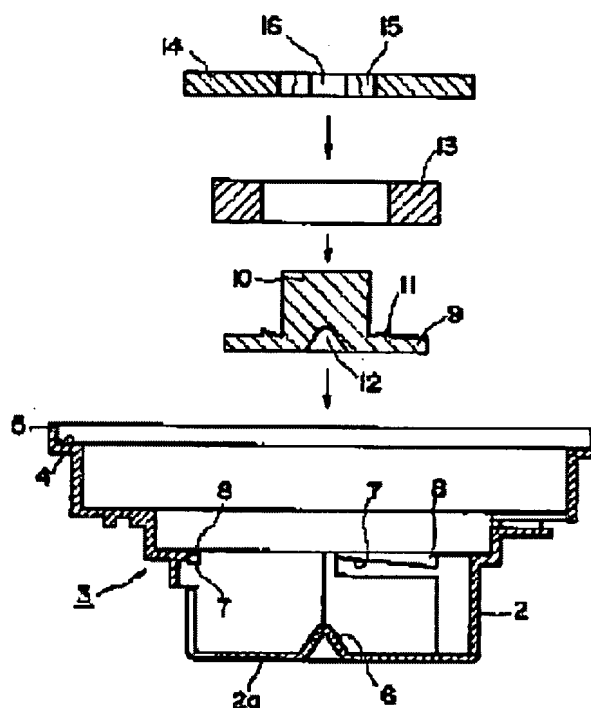
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### Abstract of JP6296299

**PURPOSE:** To obtain a speaker consisting of a frame made of plastic capable of assembling a magnetic circuit without using an adhesive and its manufacture. **CONSTITUTION:** An engaging projection 6 is provided on the bottom 2a of the cylindrical magnetic circuit holding part 2 with bottom of the frame 3 molded with plastic, and a bottom plate 9 is provided on the bottom 2a by engaging an engaging recessed part 12 provided on the rear surface with the engaging projection 6, and after that, a ring shape magnet 13 is placed on the bottom plate 9 by using a magnet guide 11. After that, a top plate 14 is placed on the magnet 13, and it is turned in a prescribed direction as pressing the top plate 14, and an engaging part 16 provided on the outer edge of the top plate 14 is engaged with an engaging piece 8 provided protrusively on the upper terminal of the aperture part of the magnetic circuit holding part 2. The magnetic circuit can be fixed on the magnetic circuit holding part 2 without using the adhesive by tightening the whole device downward by utilizing an oblique plane 7 provided at the rear surface of the engaging piece 8.



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